

EMILIO ZINIADES

Software developer, open-source contributor, puzzle-solver, tinkerer, fervent self-learner, dog-lover and chess enthusiast.



emilioziniades@gmail.com



emilio.co.za



github.com/emilioziniades

Work experience

Velocity Trade

Software Developer | July 2022 - present

Team lead for team that migrated all infrastructure to an automated provisioning solution using [Terraform](#), [Ansible](#) and [Packer](#). Maintained and enhanced a financial trading, reporting and compliance platform used by clients and internally, using various technologies including [C#](#), [TypeScript](#), [React](#), [Python](#) and [MongoDB](#). Team lead for various development teams. Deployed and managed on-premise and AWS [Kubernetes](#) clusters. Maintained CI/CD platform which included technologies such as [ArgoCD](#), [Jenkins](#) and [Octopus](#). Created internal developer tooling including command line tools.

Freelance consultant

December 2020 - July 2022

Consulted on a variety of technical jobs. Created software used for carbon credits accounting. Built an e-commerce art website using [Wordpress](#) and various portfolio websites. Consulted on cryptocurrency hardware wallet setups, funds transfers and lost Bitcoin recovery.

Education

University of Cape Town

BCom Hons in Economics | January 2019 - December 2019 | 74.5% GPA

BSocSci in Politics, Philosophy and Economics | January 2016 - December 2018 | 79% GPA

Obtained Humanities Faculty Entrance Scholarship. Graduated with distinction. Obtained 4 class medals for Economics and Philosophy courses.

St John's College

IEB Matric Certificate | January 2011 - December 2015 | 91% GPA

Matric obtained with 9 distinction. Top-achieving student for the class of 2015. Placed in the top 1 percent of IEB candidates for Maths, English, Science, History and Advanced Programme Maths. Elected Deputy Head Boy.

References

Matt Pollock, Velocity Trade

Chief Technology Officer

+27722349922, matt@za.velocitytrade.com

Thomas Southwood, Velocity Trade

Head of Development

+27824662651, toms@za.velocitytrade.com